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CAIN, J. 2004. Missing items from published bibliographies of George Gaylord Simpson. Archives of Natural History, 31, 353-355.

Missing items from published bibliographies for George Gaylord Simpson

The American vertebrate paleontologist George Gaylord Simpson (1902–1984) published more than 700 original items. A general sense of Simpson's career is provided by his autobiography (Simpson, 1978) and Laporte's (2000) biography. This note adds references to Simpson's bibliography.

Scholars have easy access to much of Simpson's bibliography *via* Whittington (1986), which includes a microfiche card containing a 36-page list of more than 760 individual references. This list ultimately derived from Simpson's own records. It is a composite of no fewer than four separate documents distributed by Simpson during his lifetime. The first six pages reproduce a privately-published pamphlet, issued February 1935, which listed 116 items that had been published between 1925 and 1935 (Simpson, 1935). There follows 30 typescript pages from three other sources (compare pages 7–9 and 36 with 10–32 and 33–35) listing items numbered from 120 to 764.

Simpson's numerical system ties his bibliography together. Publications were assigned numbers sequentially normally by their date of publication or his receipt of reprints. For instance, number 5 (Simpson, 1925a) preceded number 7 (Simpson, 1925b) in publication date. As Simpson's publication history became complex, reprints, excerpts, and translations garbled the strict ordering. Successive secretaries interpreted Simpson's instructions in different ways, too.

Simpson's numerical system allows easy identification for some missing items. The only break in the numerical sequence on Whittington's (1986) microfiche is the omission of numbers 117, 118, 119 – the publications at the transition between Simpson (1935) and the later typescripts. Whittington (1986) annotated the microfiche following 116 declaring that "117 to 119 have not been traced". Several documents clarify the identities of these missing items.

First, an annotated copy of Simpson (1935) in the library of the Department of Paleobiology, National Museum of Natural History, Washington, DC, includes two numbered additions. 117 is Krogman (1927: 52–53), wherein correspondence from Simpson on the evolution of mammalian molars is quoted. 118 is Patterson (1934: 97–98), wherein correspondence from Simpson is quoted on, as the annotation reads, the "description and identification of a taeniodont from the Ruby Formation". When I first saw this copy of Simpson (1935) in the late 1980s, I speculated that Simpson counted the privately published pamphlet itself as 119.

Second, Simpson updated his bibliography sometime near 1980. The resulting typescript is the American Philosophical Society Library, Philadelphia.[1] It verifies 117 and 118, and also lists Simpson (1935) as 119. Simpson used this typescript to record new titles. The last item in these additions, in press at the time of Simpson's death, is Simpson (1984), also not listed on the Whittington microfiche.

Citations 117 and 118 may seem pedantic, but the act of recording them indicates something about Simpson's sense of propriety. The same kind of reference also is used for Figgins (1926), Gilliard (1940) and Colbert (1946). In each, Simpson referred to instances in which personal correspondence was quoted within a publication. For these, he had been asked to describe museum material that had no published record. This correspondence, he would have insisted, represented original work on his part for which he deserved the full credit of authorship. His letters, after all, constituted their first published account. Interestingly, Simpson

did not assert the same when Mayr (1980) published excerpts of a lengthy questionnaire he had answered regarding his theoretical work during the 1930s and 1940s. Simpson bitterly complained about Mayr's selective editing.

The typescripts used for Whittington's microfiche contain other omissions. Overall, earlier decades in Simpson's career are covered much better than later ones. Prominent among these omissions are overseas printings of books first published in the United States (for example, Simpson *et alii*, 1958) and ancillary products for his textbooks (for example, Peters and Simpson, 1971). Occasional separates (for example, Simpson, 1961) and items for which Simpson received no reprints (for example, Simpson, 1954) also are missing even from Simpson's own lists.

Simpson also has been listed posthumously as an author, such as where he had a substantial role in early editions. For example, the third edition of *Life: an introduction to biology* still carries Simpson's name (Beck *et alii*, 1991). The American Museum's revision to mammal classification used Simpson (1945) to such an extent that authorship was extended to include him (McKenna *et alii*, 1997). Several of Simpson's otherwise unpublished writings have appeared through the efforts of historians. Laporte published Simpson's *c*. 1980 discussion of extinction (Simpson, 1985), and Cain (1990) published Simpson's *c*. 1940 notes on the origins of the Society of Vertebrate Paleontology. Laporte's (1987) superb edition of Simpson's letters to family and friends adds another dimension to his complex personality. One of Simpson's daughters published a science fiction novella that her father had kept in manuscript (Simpson, 1996); I date this novella's writing to the 1970s. Nearly 90 other unpublished manuscripts are housed in Simpson's papers at the American Philosophical Society Library. Many are mere fragments of abandoned texts, but some are nearly complete manuscripts that could be published with relatively little effort.

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NOTE

[1] George Gaylord Simpson Papers, series 9, folder "bibliography".

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J. CAIN © 2004
Department of Science and Technology Studies, University College London, Gower Street, London, WC1E 6BT, UK.